ABSTRACT

Protective needle clips are discussed having multiple engagement arms and biasing forces for blocking a needle tip of a needle and for securing onto the needle. Exemplary needle clips include those having an engagement arm having an opening that moves from a radially inwardly position to a radially outwardly position when the needle moves proximal of the opening. Additional arms may be incorporated with each arm having an opening for allowing the needle to project their through. As the needle moves proximal of the first opening of the first engagement arm, the openings of the remaining engagement arms wedge against a side of the needle to secure the needle clip to the needle.

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